

allowing binding between said target molecule and a capture molecule fixed upon a side of the surface of a solid support, said solid support comprising a disc, wherein said binding results in a detectable signal, and wherein said disc comprises registered data located on areas separated from the areas where the signal is generated;

detecting said signal, wherein said signal is not obtained through cleavage of the capture molecule, and

reading the registered information and reading the signal resulting from the binding between said target molecule and said capture molecule, said readings being done by two different reading devices.

36. **(Amended)** The method according to Claim 35, wherein the emission is generated by a bound molecule which is selected from the group consisting of molecules having fluoro and electroluminescence light.

37. **(Amended)** The method of Claim 30, wherein said detecting step comprises detecting a direct emission of a light beam or a magnetic field, resulting from the binding between the target molecule and the capture molecule.

38. **(Amended)** The method according to Claim 37, wherein the emission is generated by a bound molecule which is selected from the group consisting of molecules having fluoro and electroluminescence light.

39. **(Amended)** The method of Claim 30, wherein the signal comprises a precipitate upon the surface of the disc.

REMARKS

The specification has been amended to correct an informality and support for this correction is found on page 30 (see heading for Example 4). Claims 42 and 48 have been canceled, all without prejudice and claims 30 and 36-39 have been amended.

The following remarks address the substance of the Office Action: